



FIG. 1

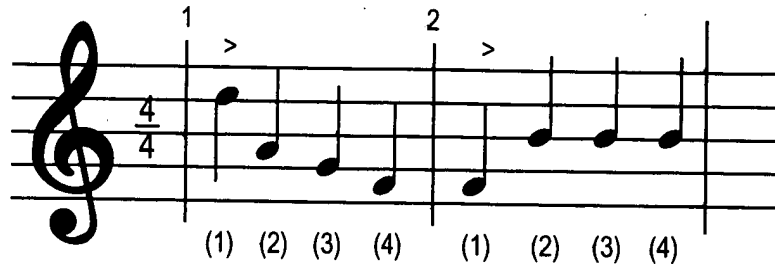


FIG. 2

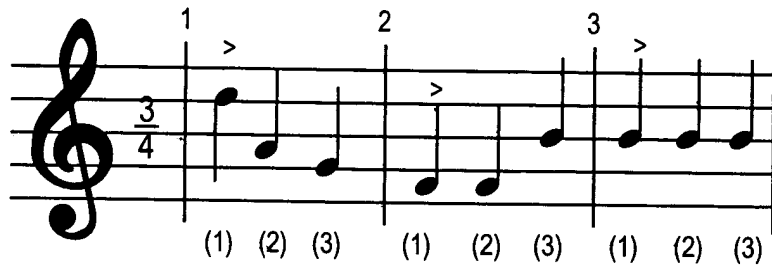
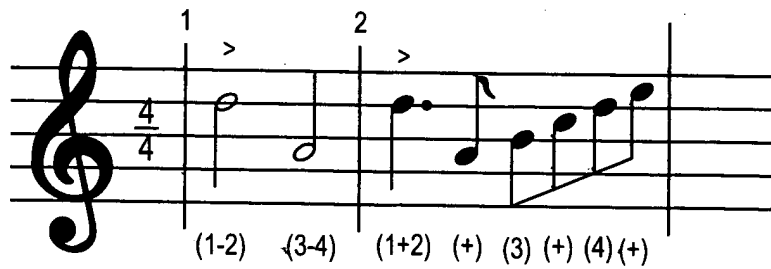
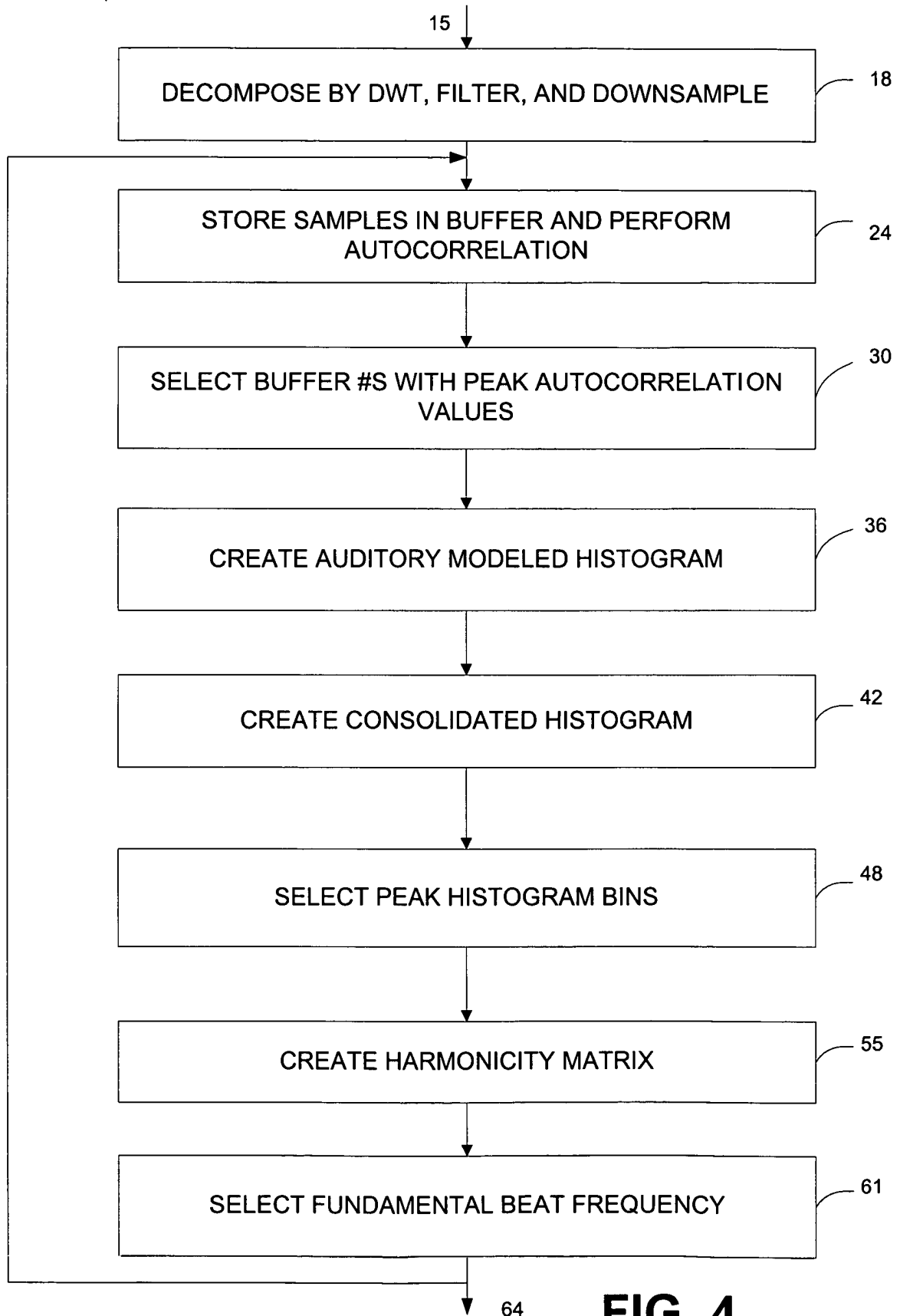
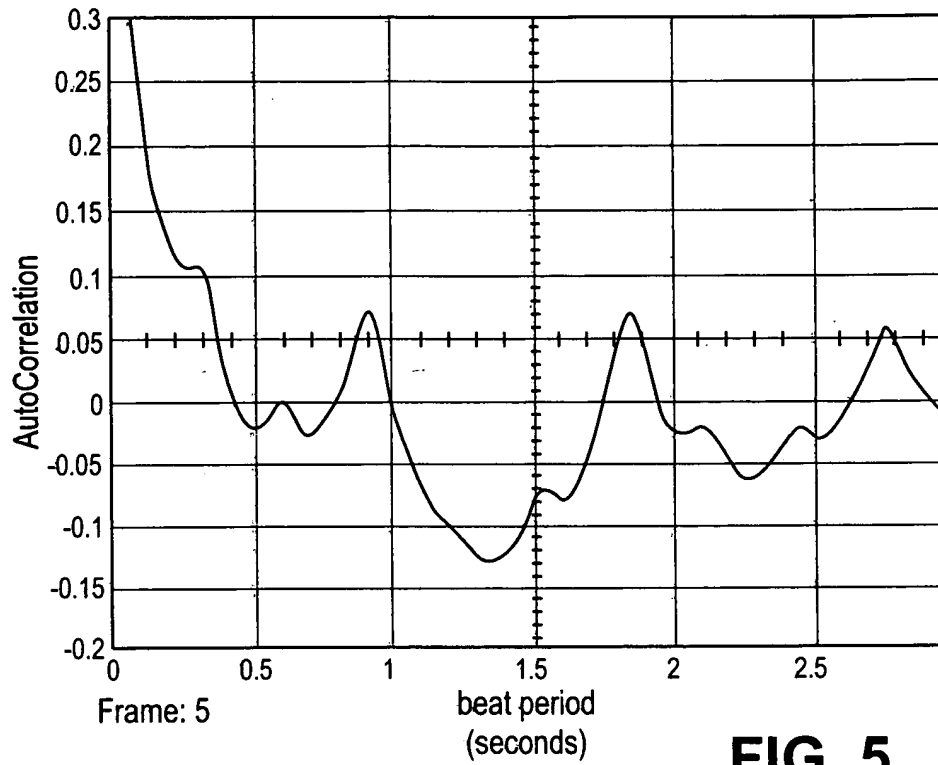
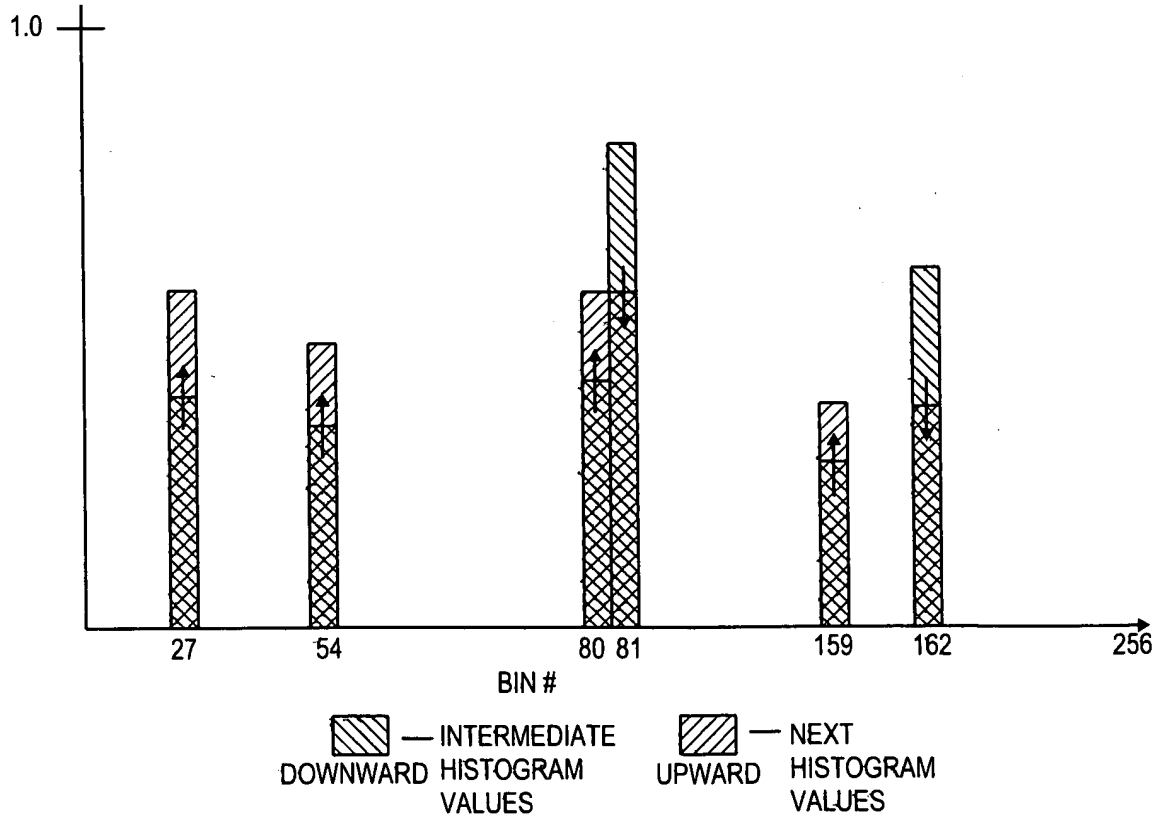


FIG. 3



**FIG. 4**

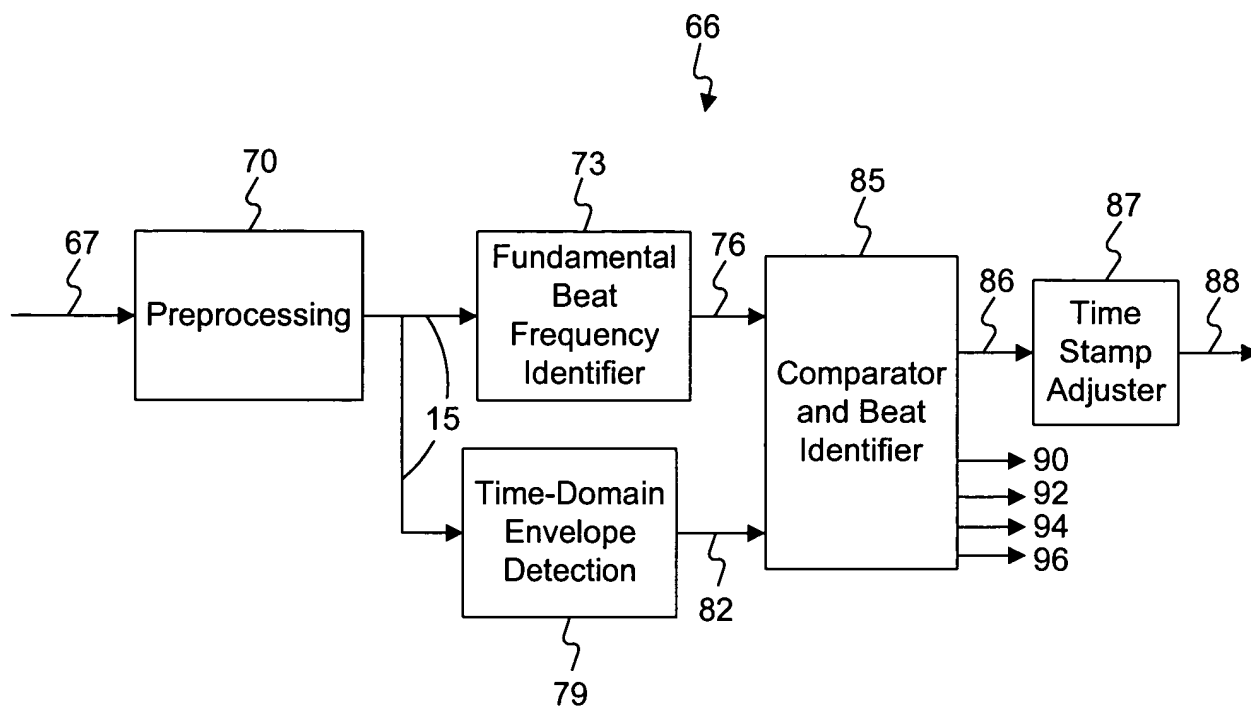
**FIG. 5****FIG. 6**

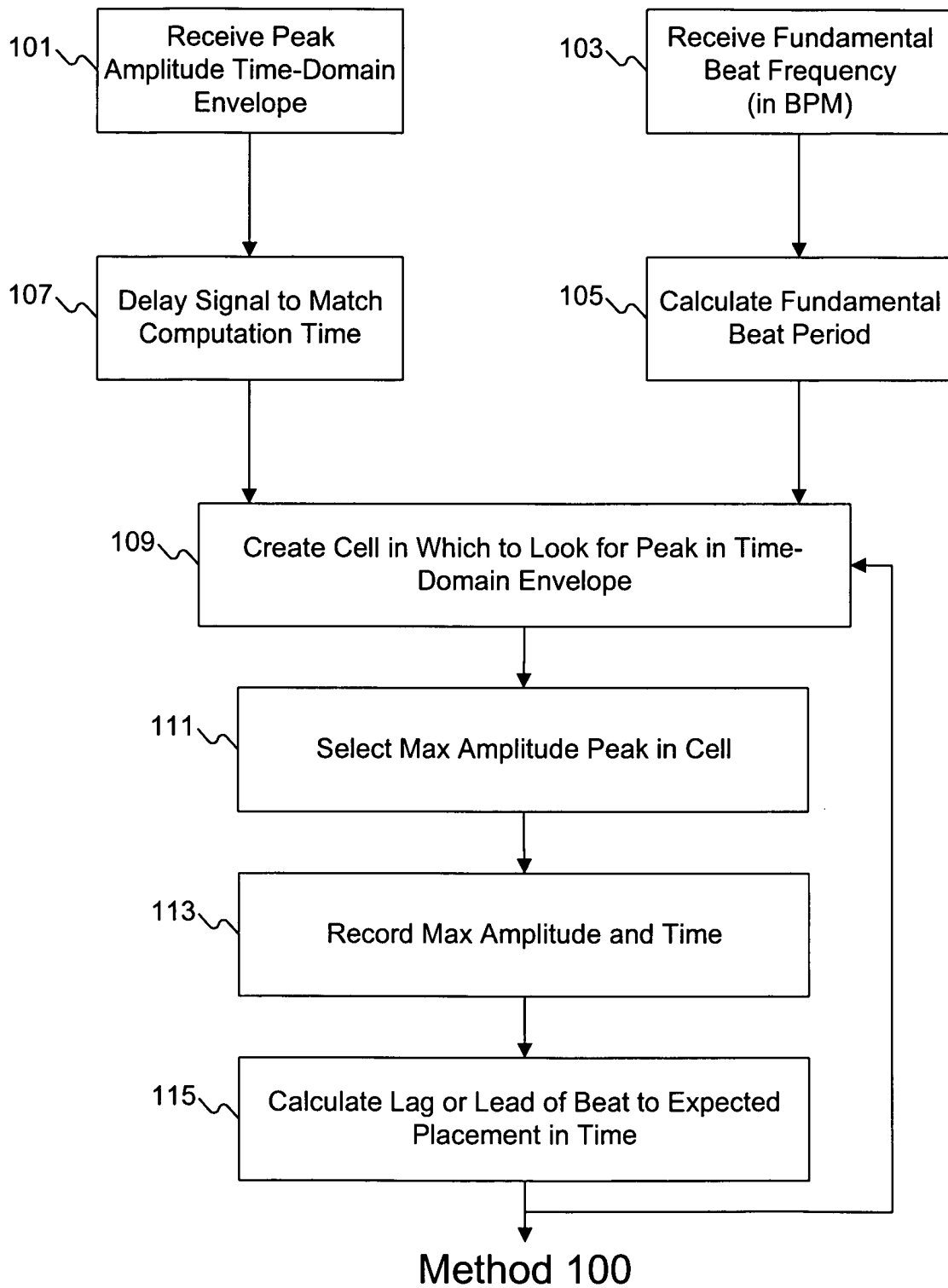
Bin #	Frequency	Bin value	Harmonicity Matrix					
	F1	RA1	F1/F1	F1/F2	F1/F3	F1/F4	F1/F5	F1/F6
	F2	RA2	F2/F1	F2/F2	F2/F3	F2/F4	F2/F5	F2/F6
	F3	RA3	F3/F1	F3/F2	F3/F3	F3/F4	F3/F5	F3/F6
	F4	RA4	F4/F1	F4/F2	F4/F3	F4/F4	F4/F5	F4/F6
	F5	RA5	F5/F1	F5/F2	F5/F3	F5/F4	F5/F5	F5/F6
	F6	RA6	F6/F1	F6/F2	F6/F3	F6/F4	F6/F5	F6/F6

FIG. 7a

Bin #	Center Frequency	Bin value	Harmonicity Matrix					
26	202.8	0.28	1	2	3	6	0	0
54	96.6	0.38	0	1	0	3	0	0
80	65.0	1.00	0	0	1	2	0	0
159	32.6	0.48	0	0	0	1	0	0
			0	0	0	0	0	0
			0	0	0	0	0	0

FIG. 7b

**FIG. 8**

**FIG. 9**

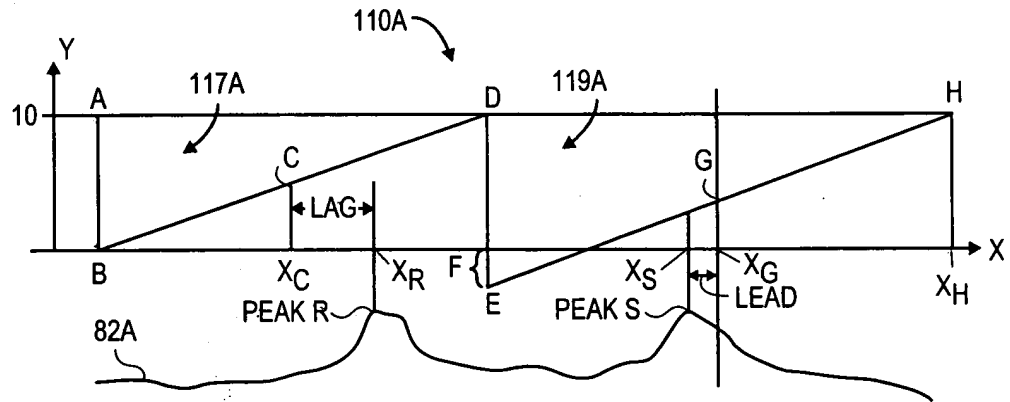


FIG. 10A

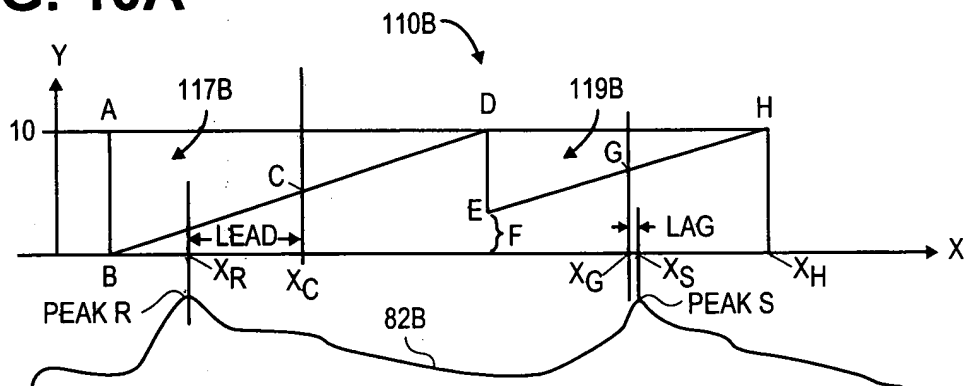


FIG. 10B

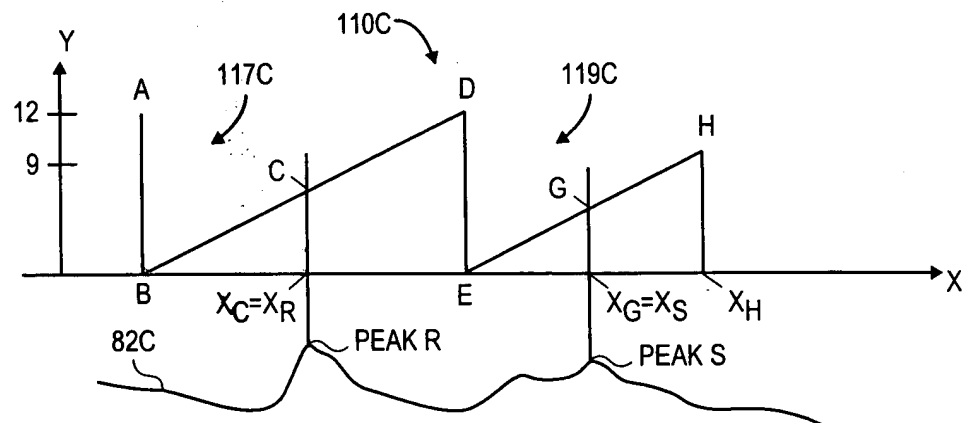
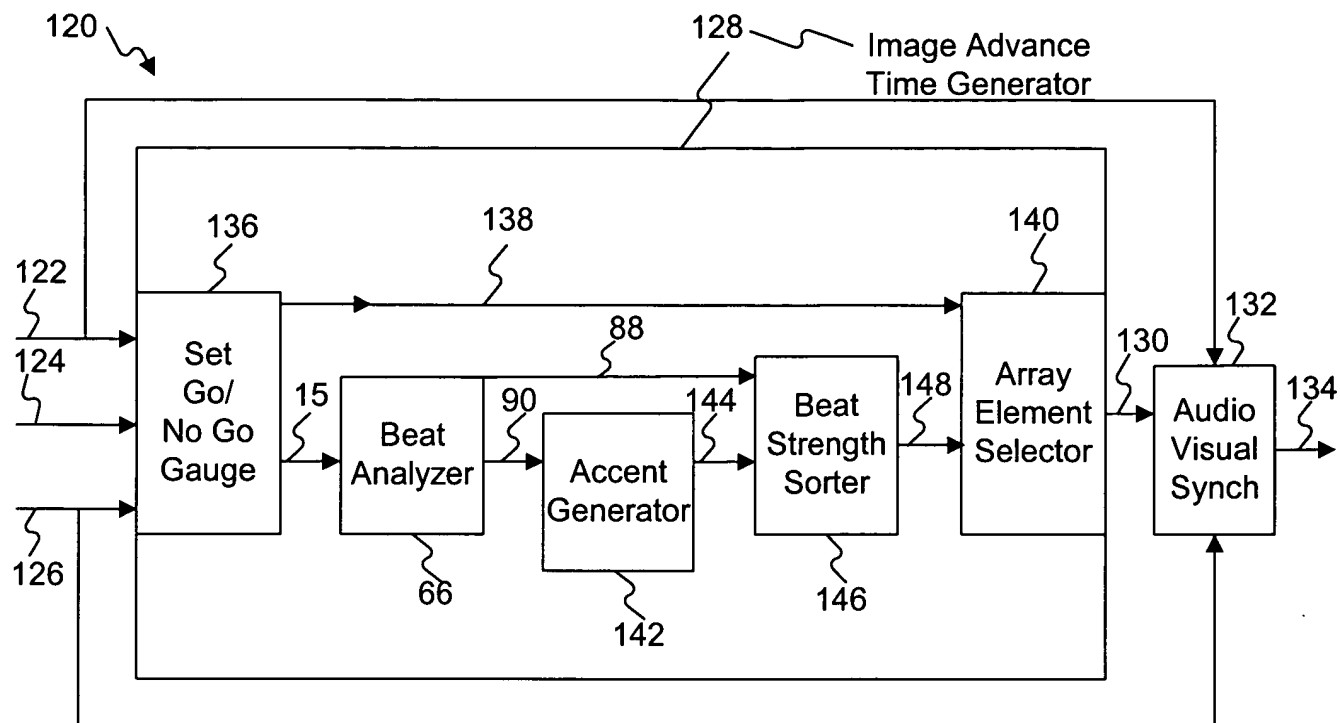
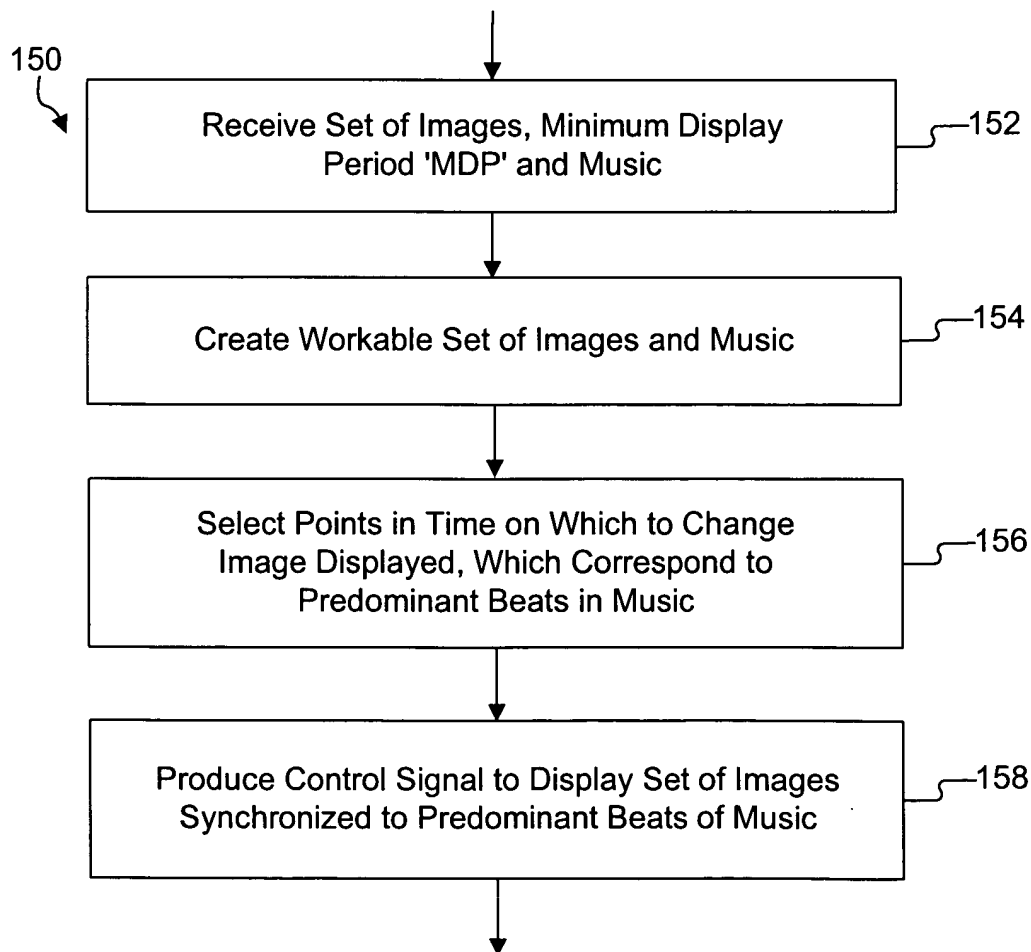


FIG. 10C

**FIG. 11****FIG. 12**

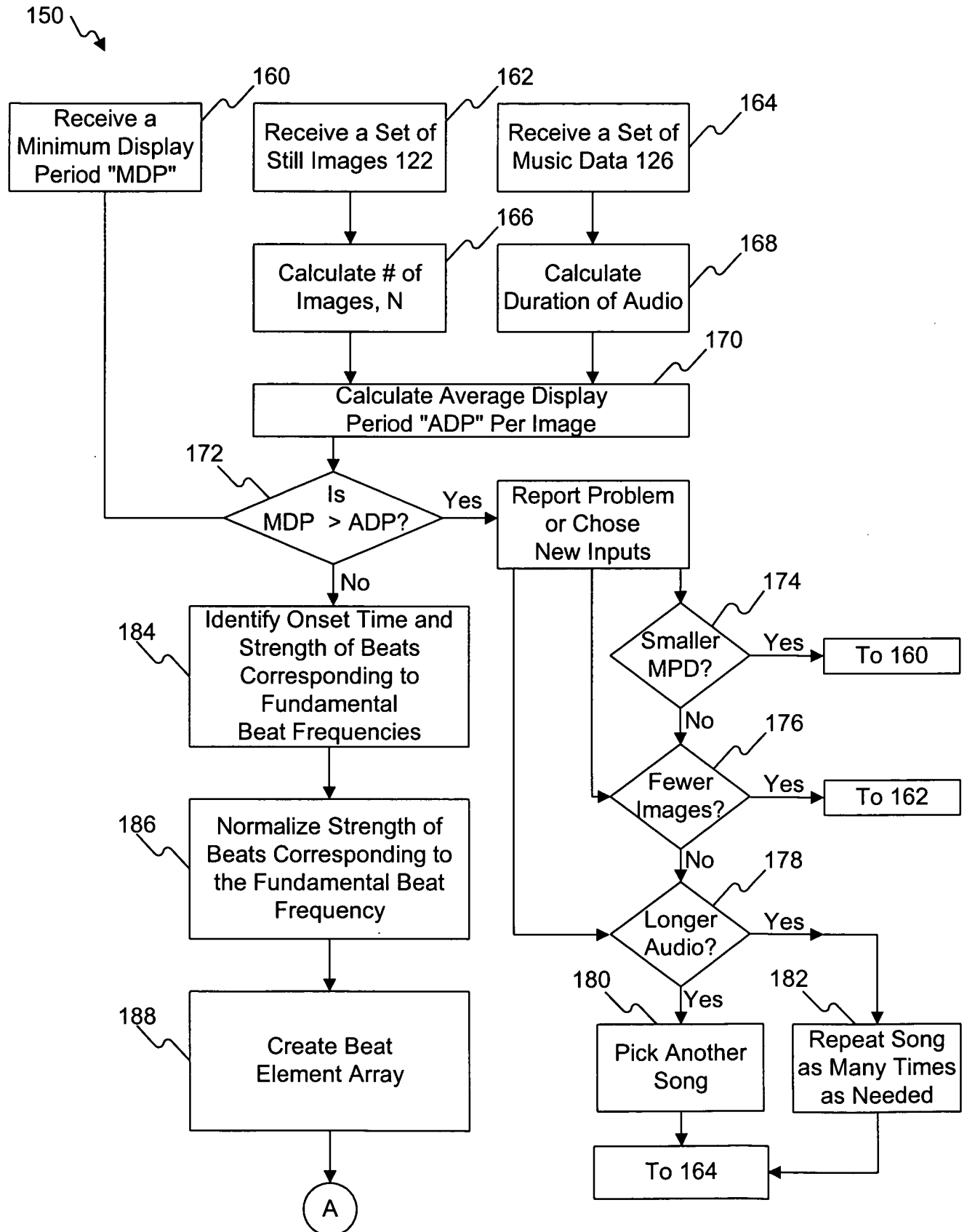
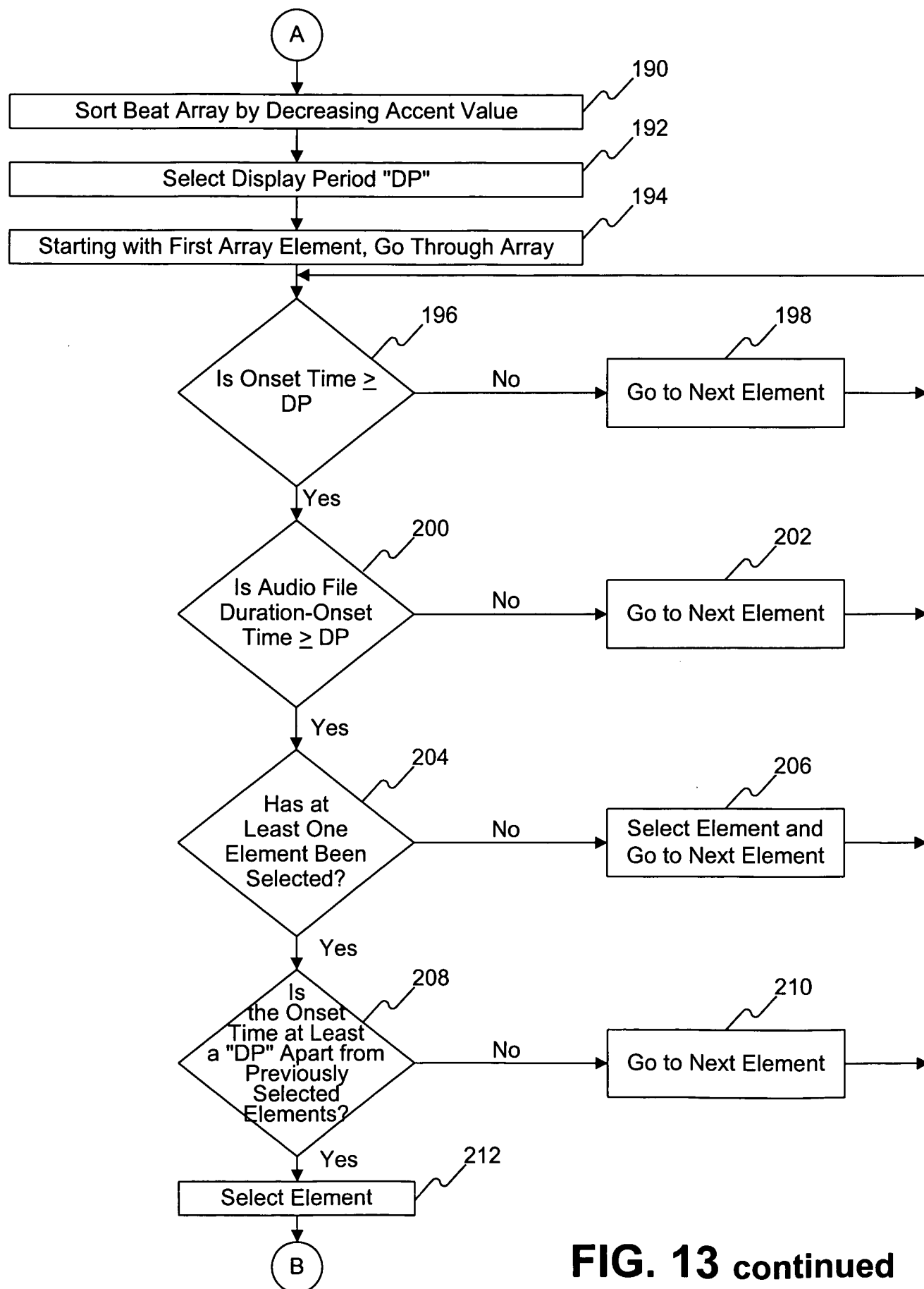
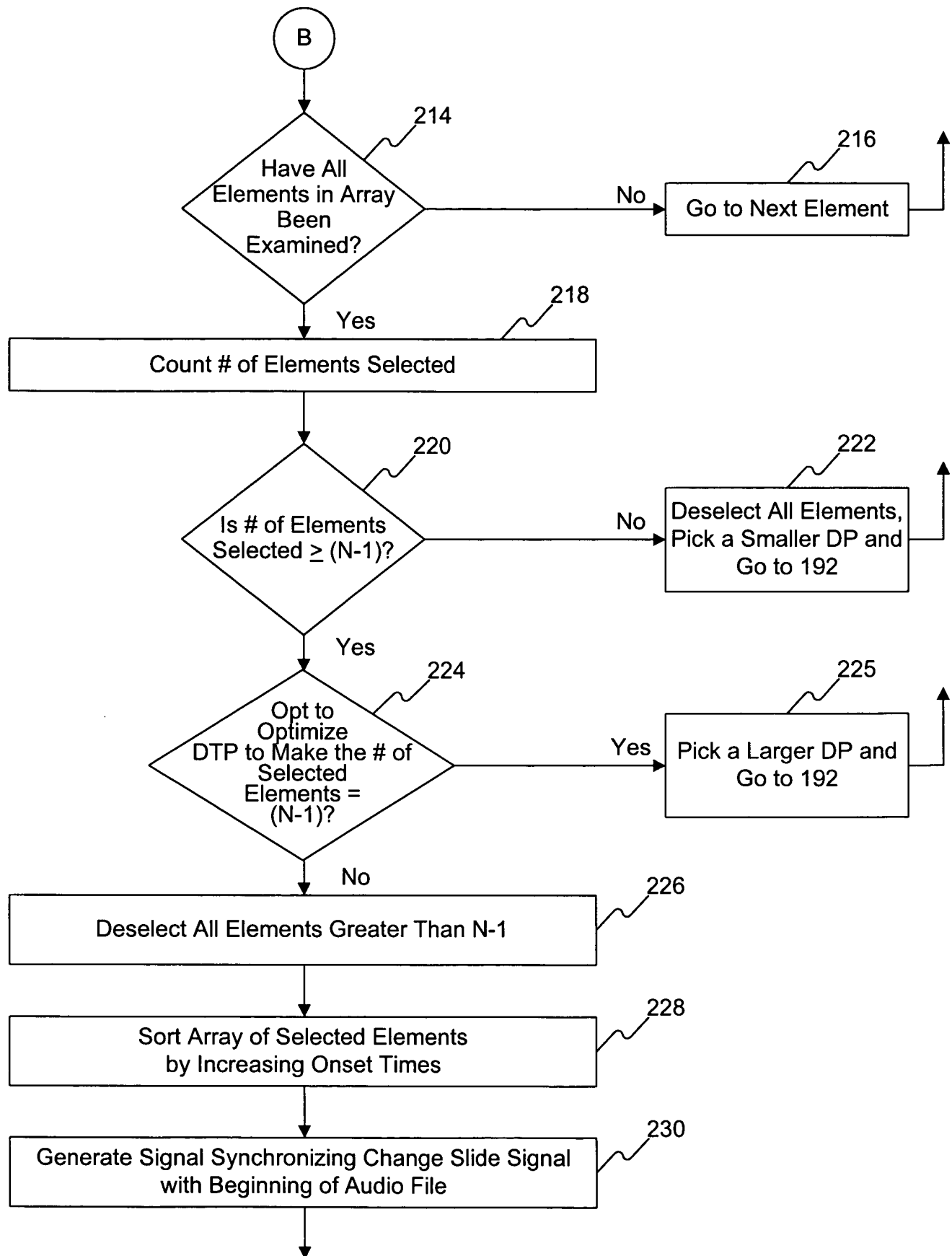
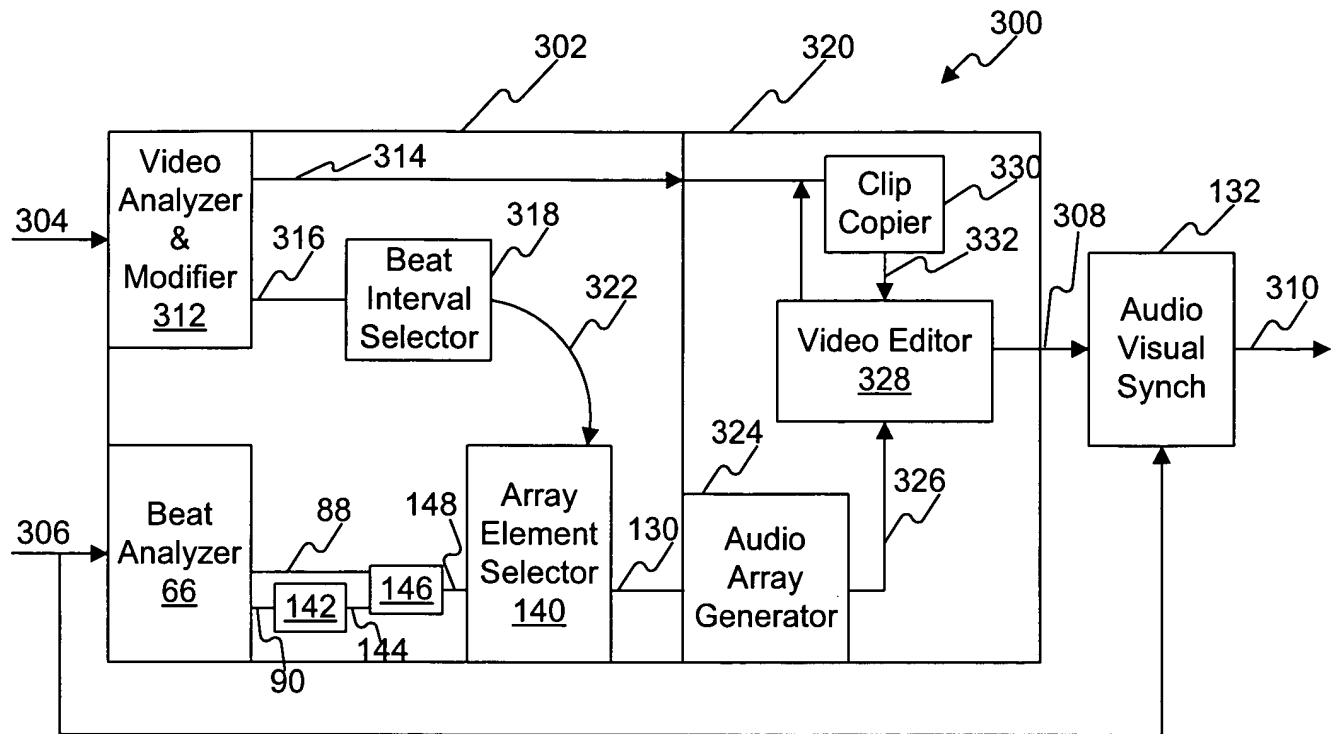
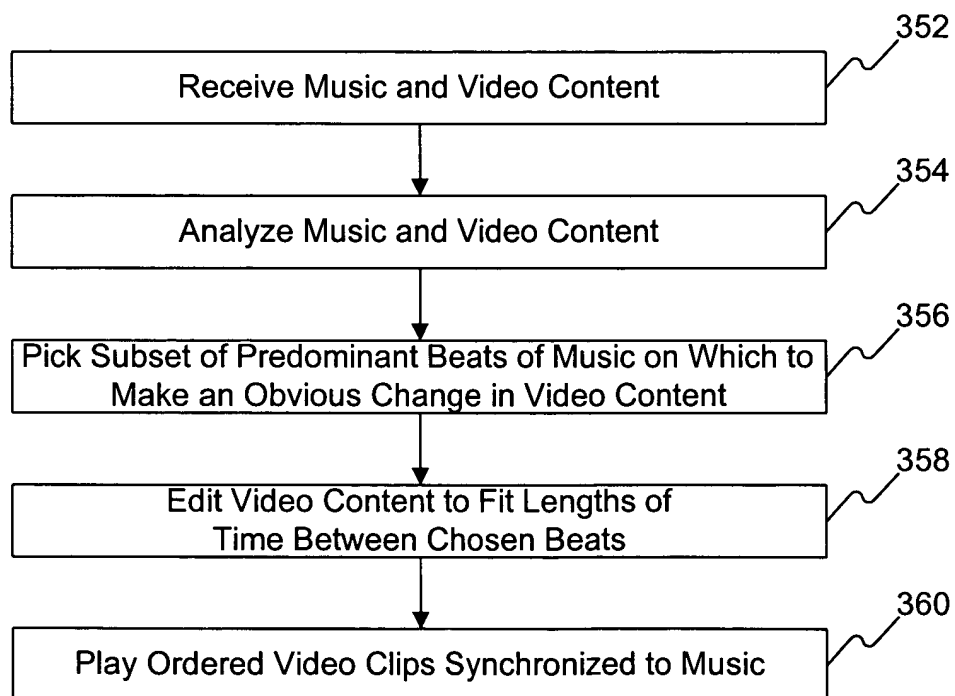


FIG. 13

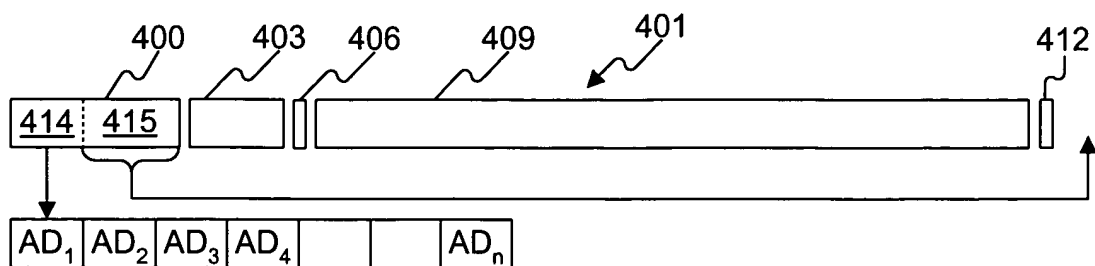
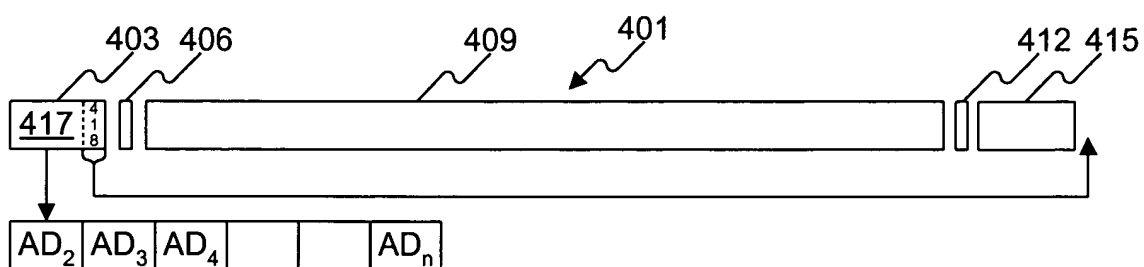
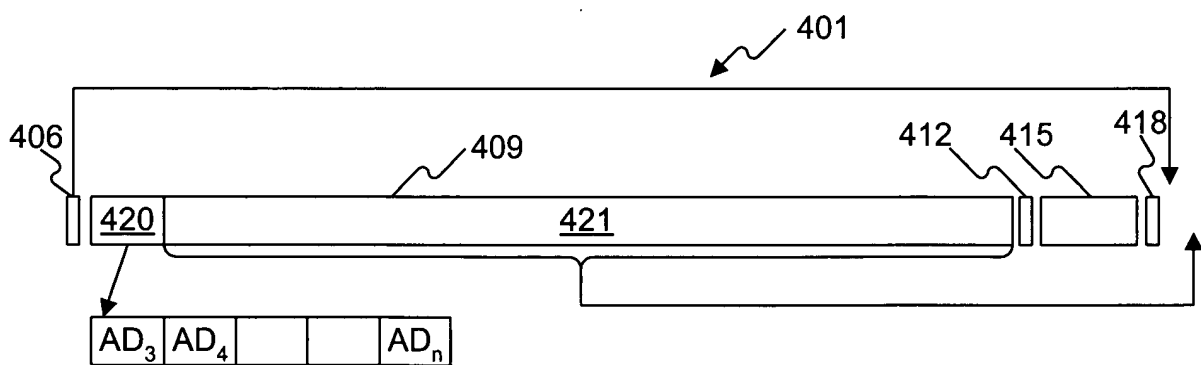
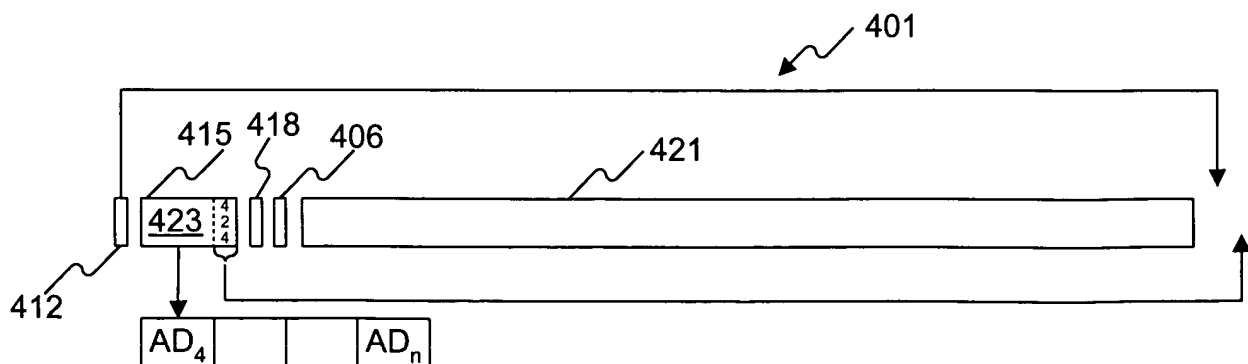
**FIG. 13 continued**

**FIG. 13 continued**

**FIG. 14**

Method 350

FIG. 15

**FIG. 16a****FIG. 16b****FIG. 16c****FIG. 16d**